

GKAP1 Antibody (C-term)

| Catalog_no : | AB2301 |
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| Reactivity : | <u>н</u> |
| Category : | 抗原抗体 |
| Size : | 100µL/50µL |
| Immunogen : | HUMAN:331-359 |
| Specificity : | This GKAP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 331-359 amino acids from the C-terminal region of human GKAP1. |
| Dilution : | WB,1:1000;IHC-P,1:50~100;WB,1:1000; |
| Purification : | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Other_name : | G kinase-anchoring protein 1, cGMP-dependent protein kinase-anchoring protein of 42 kDa, GKAP1, GKAP42 |
| Isotype : | Rabbit Ig |
| Background : | GKAP1 is a protein that is highly similar to the mouse cGMP-dependent protein kinase anchoring protein 42kDa. The mouse protein has been found to localize with the Golgi and recruit cGMP-dependent protein kinase I alpha to the Golgi in mouse testes. It is thought to play a role in germ cell development. Transcript variants encoding different isoforms have been found for this gene. |
| reference : | Lim, J., et al. Cell 125(4):801-814(2006) Sweetser, D.A., et al. Genes Chromosomes Cancer 44(3):279-291(2005) Yuasa, K., et al. J. Biol. Chem. 275(7):4897-4905(2000) |